



PCT09

RAW SEQUENCE LISTING DATE: 02/07/2002
 PATENT APPLICATION: US/09/857,115 TIME: 09:26:05

Input Set : A:\33236115.app
 Output Set: N:\CRF3\02072002\I857115.raw

ENTERED

3 <110> APPLICANT: QI, STEVE
 4 AKINSANYA, KAREN
 5 HAYWARD, AMANDA
 7 <120> TITLE OF INVENTION: CONTROLLED RELEASE FORMULATION COMPRISING GNRH-II
 9 <130> FILE REFERENCE: 033236/0115
 11 <140> CURRENT APPLICATION NUMBER: 09/857,115
 C--> 12 <141> CURRENT FILING DATE: 2001-12-26
 14 <150> PRIOR APPLICATION NUMBER: PCT/GB99/04045
 15 <151> PRIOR FILING DATE: 1999-02-12
 17 <150> PRIOR APPLICATION NUMBER: GB 9826662.0
 18 <151> PRIOR FILING DATE: 1998-12-03
 20 <160> NUMBER OF SEQ ID NOS: 7
 22 <170> SOFTWARE: PatentIn Ver. 2.1
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 19
 26 <212> TYPE: DNA
 27 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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 51 <213> ORGANISM: Artificial Sequence
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 63 <213> ORGANISM: Artificial Sequence
 65 <220> FEATURE:
 66 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer

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68 <400> SEQUENCE: 4
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79 Peptide
81 <220> FEATURE:
82 <221> NAME/KEY: MOD_RES
83 <222> LOCATION: (1)
84 <223> OTHER INFORMATION: pyroGlu
86 <220> FEATURE:
87 <221> NAME/KEY: MOD_RES
88 <222> LOCATION: (10)
89 <223> OTHER INFORMATION: C-Term Amidated
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92 Glu His Trp Ser Tyr Gly Leu Arg Pro Gly
93 1 5 10
96 <210> SEQ ID NO: 6
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99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
103 Peptide
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106 <221> NAME/KEY: MOD_RES
107 <222> LOCATION: (1)
108 <223> OTHER INFORMATION: pyroGlu
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111 <221> NAME/KEY: MOD_RES
112 <222> LOCATION: (10)
113 <223> OTHER INFORMATION: C-Term amidated
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117 1 5 10
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127 Peptide
129 <220> FEATURE:
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131 <222> LOCATION: (1)
132 <223> OTHER INFORMATION: pyroGlu

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134 <220> FEATURE:
135 <221> NAME/KEY: MOD_RES
136 <222> LOCATION: (5)
137 <223> OTHER INFORMATION: His or Tyr
139 <220> FEATURE:
140 <221> NAME/KEY: MOD_RES
141 <222> LOCATION: (7)
142 <223> OTHER INFORMATION: Trp or Leu
144 <220> FEATURE:
145 <221> NAME/KEY: MOD_RES
146 <222> LOCATION: (8)
147 <223> OTHER INFORMATION: Tyr or Arg
149 <220> FEATURE:
150 <221> NAME/KEY: MOD_RES
151 <222> LOCATION: (10)
152 <223> OTHER INFORMATION: C-Term Amidated
154 <220> FEATURE:
155 <223> OTHER INFORMATION: provided that when Xaa at position (5) is Tyr and
156 Xaa at position (7) is Leu, then Xaa at position (8)
157 is not Arg.
159 <400> SEQUENCE: 7
160 Glu His Trp Ser Xaa Gly Xaa Xaa Pro Gly
161 1 5 10

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/857,115

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Input Set : A:\33236115.app

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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:160 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7